A 3940-1.5
4/83

The College Placement Council
62 Highland Avenue / Bethlehem, PA 18017

CPC Salary Survey

REGIONAL Interim Report No. 1, February 1983

ROCKY MOUNTAIN REGION (RMCPA)

University of Arizona
Brigham Young University
Colorado School of Mines
Colorado State University
University of Colorado
University of Denver
Kansas State University
University of Missouri - Kansas City
Montana State University
University of Montana
University of Nebraska - Lincoln
New Mexico State University
University of New Mexico
Northern Arizona University
South Dakota School of Mines and Technology
Utah State University
University of Utah
Wichita State University

The 185 placement offices at the 160 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Rocky Mountain region.

The data are based on salary offers made to students graduating between September 1, 1982 and August 31, 1983. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (January 8 through February 4) and cumulatively (September 1 through February 4). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

Copyright 1983 by The College Placement Council, Inc.
No part of this publication may be used, adapted, or reproduced in any manner whatsoever without written permission
ISSN 0196-1004

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Curriculum For All Types of Employers	INTERIM PERIOD 1/8/83 THROUGH 2/4/83							CUMULATIVE PERIOD 9/1/82 THROUGH 2/4/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	68	881	$1581	$1569	$1750	$1600	$1401	236	2243	$1548	$1558	$1700	$1550	$1375
Business—General (incl. Mgmt.)	41	171	1616	1522	2041	1666	1191	172	720	1459	1488	1760	1377	1016
Marketing & Distribution	11	87	1418	1470	*	*	*	51	336	1344	1402	1750	1300	1016
HUMANITIES & SOCIAL SCIENCES														
Humanities	4	20	1208	1051	*	*	*	41	117	1252	1186	1750	1167	1000
Economics[2]	2	22	1200	1365	*	*	*	11	48	1381	1356	*	*	*
Other Social Sciences	3	38	1311	1228	*	*	*	109	221	1212	1203	1603	1144	975
ENGINEERING														
Aeronautical	5	65	2029	1863	*	*	*	8	127	1999	1946	*	*	*
Chemical	17	131	2258	2279	*	*	*	51	306	2248	2273	2525	2270	1798
Civil (incl. Construction, Sanitary & Transportation Engrg.)	11	90	1824	1870	*	*	*	44	183	1782	1849	2083	1793	1568
Electrical (incl. Computer Engrg.)	98	520	2126	2144	2340	2137	1833	297	1579	2058	2103	2270	2125	1793
Geological	2	3	2375	2361	*	*	*	8	13	2130	2154	*	*	*
Industrial	2	46	2229	2035	*	*	*	22	201	1981	2041	2292	2013	1583
Mechanical	35	281	2092	2134	2253	2100	1794	153	837	2017	2086	2253	2085	1725
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	1	17	2166	2180	*	*	*	2	43	2196	2199	*	*	*
Mining	3	4	1495	1671	*	*	*	10	13	1914	1974	*	*	*
Nuclear (incl. Engrg. Physics)	†	8	†	2064				4	23	2214	2123	*	*	*
Petroleum	4	36	2713	2637	*	*	*	17	92	2555	2599	*	*	*
Engineering Technology	41	71	1931	1995	2250	2000	1500	114	196	2006	2007	2250	2071	1667
SCIENCES														
Agricultural Sciences	2	7	1100	1219	*	*	*	17	62	1336	1360	*	*	*
Biological Sciences	†	5	†	1277				13	41	1320	1428	*	*	*
Chemistry	2	18	1569	1651	*	*	*	5	39	1638	1643	*	*	*
Computer Science	16	129	1993	1926	*	*	*	66	480	1948	1914	2150	1988	1700
Health (Medical) Professions	†	67	†	1757				1	97	1200	1634	*	*	*
Mathematics	2	22	1833	1759	*	*	*	12	56	1509	1684	*	*	*
Other Physical & Earth Sciences	1	8	2008	1826	*	*	*	9	30	1690	1810	*	*	*
Totals	331	2707						1475	8103					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
† No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Functional Area For All Types of Employers	INTERIM PERIOD 1/8/83 THROUGH 2/4/83							CUMULATIVE PERIOD 9/1/82 THROUGH 2/4/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	67	885	$1576	$1567	$1750	$1600	$1401	239	2269	$1546	$1556	$1700	$1550	$1375
Business Administration	12	115	1338	1443	*	*	*	63	417	1407	1456	1850	1300	1000
Communications	+	11	+	960				15	46	1221	1192	*	*	*
Community & Service Orgs. Work	3	19	1334	1237	*	*	*	23	68	1186	1203	1667	1142	900
EDP-Programming/Systems	33	160	1962	1937	2195	1956	1790	90	542	1917	1913	2150	1957	1650
Engineering	142	1143	2105	2145	2417	2125	1793	619	3366	2054	2105	2335	2100	1710
Farm & Natural Resources Mgmt.	+	4	+	1504				1	15	1708	1361	*	*	*
Finance & Economics	10	45	1378	1446	*	*	*	71	183	1347	1427	1708	1292	1008
Health (Medical) Services	+	70	+	1739				17	117	1212	1570	*	*	*
Manufacturing &/or Industrial Opns.	35	59	1962	1936	2250	2000	1500	102	186	1942	1909	2250	2000	1333
Mathematics/Statistics	1	7	2140	1644	*	*	*	5	31	1267	1578	*	*	*
Merchandising/Sales Promotion	10	60	1328	1383	*	*	*	100	301	1289	1324	1700	1200	1000
Personnel/Employee Relations	1	7	750	1246	*	*	*	5	30	1039	1288	*	*	*
Research—Non-Scientific	+	6	+	1591				7	26	1372	1469	*	*	*
Research—Scientific	6	38	1705	1820	*	*	*	32	120	1784	1789	2270	1849	1167
Rotational Training—Non-Technical	8	17	1329	1350	*	*	*	36	94	1299	1349	1667	1292	1083
Rotational Training—Technical	1	16	2008	1814	*	*	*	10	44	1724	1691	*	*	*
Sales—Non-Technical Degree	2	41	1833	1482	*	*	*	36	218	1369	1418	2000	1317	1000
Sales—Technical/Scientific Degree	+	4	+	1850				4	30	1861	1957	*	*	*
Totals	331	2707						1475	8103					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates

Inexperienced

(One Year Or Less Of Full-Time, Non-Military Employment)

	INTERIM PERIOD 1/8/83 THROUGH 2/4/83							CUMULATIVE PERIOD 9/1/82 THROUGH 2/4/83						
	Number of Offers		Average $ Offers		Percentiles[1]			Number Of Offers		Average $ Offers		Percentiles[1]		
Graduate Program	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	15	39	$1859	$1893	*	*	*	33	121	$1770	$1908	$2000	$1725	$1583
MBA (Non-technical Undergraduate)	6	71	1900	1916	*	*	*	44	245	1836	1923	2250	1750	1500
MBA (Technical Undergraduate)	3	13	1861	2208	*	*	*	11	45	2181	2204	*	*	*
MS-Business (incl. Mgmt., Mktg., Finance, etc.)	4	7	2150	1893	*	*	*	16	38	1848	1988	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	1	4	2500	2192	*	*	*	1	8	2500	2182	*	*	*
Administration (incl. Public, Hospital, etc.)	+	+	+	+				21	21	1970	1970	2420	2000	1575
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	1	+	917				6	12	1720	1595	*	*	*
Social Sciences	+	3	+	2348				12	31	1678	1625	*	*	*
ENGINEERING														
Chemical	1	3	2580	2478	*	*	*	2	13	2575	2437	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	6	+	$2435				4	15	2274	2313	*	*	*
Electrical (incl. Computer Engrg.)	5	43	2340	2426	*	*	*	30	105	2318	2395	2500	2320	2083
Industrial	+	8	+	2407				4	21	2153	2336	*	*	*
Mechanical	+	30	+	2345				9	77	2368	2375	*	*	*
Nuclear (incl. Engrg. Physics)	+	2	+	2300				3	9	2014	2196	*	*	*
SCIENCES														
Chemistry	+	1	+	2107				2	5	2100	2141	*	*	*
Computer Science	1	11	2333	2258	*	*	*	11	37	2220	2290	*	*	*
Geology & Related Geological Sciences	4	10	2718	2605	*	*	*	14	26	2519	2446	*	*	*
Mathematics	+	3	+	2222				+	5	+	2039			
Metallurgy (incl. Met. Engrg., Materials Engrg. / Science & Ceramics)	+	1	+	2350				+	2	+	2459			
Totals	40	256						223	836					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

Graduate Program	INTERIM PERIOD 1/8/83 THROUGH 2/4/83							CUMULATIVE PERIOD 9/1/82 THROUGH 2/4/83						
	Number Of Offers		Average $ Offers		Percentiles[2]			Number Of Offers		Average $ Offers		Percentiles[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	1	17	$1583	$1983	*	*	*	10	57	$1897	$2063	*	*	*
MBA - Tech Undergraduate	†	6	†	2530				†	18	†	2692			
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	5	20	1685	2031	*	*	*	6	38	1675	2101	*	*	*
MBA - Tech Undergraduate	†	1	†	2166				2	8	1979	2277	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	3	22	1897	2349	*	*	*	4	36	1881	2381	*	*	*
MBA - Tech Undergraduate	†	4	†	3029				†	9	†	2865			
Totals	9	70						22	166					
DOCTORAL DEGREE CANDIDATES														
ENGINEERING														
Chemical	†	2	†	$3000				†	9	†	$3057			
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	†	†	†	†				1	3	$2140	2572	*	*	*
Electrical (incl. Computer Engrg.)	1	9	$2917	3286	*	*	*	2	26	3009	3092	*	*	*
Mechanical	†	1	†	3350				†	7	†	3141			
SCIENCES														
Chemistry	1	9	2800	2234	*	*	*	6	33	2457	2248	*	*	*
Mathematics (incl. Opns. Research, Statistics, & Actuarial Science)	†	1	†	3125				†	10	†	2466			
Metallurgy (incl. Met. Engrg., Materials Engrg. / Science & Ceramics)	†	†	†	†				†	3	†	2958			
Physics	1	5	2665	2961	*	*	*	5	22	2736	2778	*	*	*
Totals	3	27						14	113					

[1] Years of full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1588 1750 1525	56			900	1	1660	4			1400	1
BUSINESS - GENERAL	1667	1	1332	7	1307	6	1801	13			1417	1
MARKETING/DISTRIBUTN					1314	7					1525	1
HUMANITIES					958	2						
ECONOMICS			1250	1	1150	1						
OTHR SOCIAL SCIENCES					1100	1						

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL				2249	3			1950	1
CHEMICAL				2020	4				
CIVIL -CNSTR/SAN/TRP									
ELECTRICAL -COMPTR				2138 2296 2025	44			2100	1
GEOLOGICAL									
INDUSTRIAL				2229	2				
MECHANICAL				2172 2253 2083	20	1833	1		
METALLURGICAL				2166	1				
MINING									
NUCLEAR -ENGRG PHYS									
PETROLEUM -NATL GAS									
ENGINEERING TECH				2109 2250 1950	27			1573	10

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES			1200 1			
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE				1992 9		
HEALTH (MED) PROFSNS						
MATHEMATICS				2150 1		
OTHR PHYSCL/EARTH SC				2008 1		

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING							1401	1			1654	5
BUSINESS - GENERAL	1958	1									1911	5
MARKETING/DISTRIBUTN	1750	1									1875	1
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES												

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2359	5									2503	5
CIVIL -CNSTR/SAN/TRP									2175	1		
ELECTRICAL -COMPTR			1993	3					2175	1	2396	2
GEOLOGICAL											2375	2
INDUSTRIAL												
MECHANICAL	2200	1			2125	1					2397	2
METALLURGICAL												
MINING									1495	3		
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS											2713	4
ENGINEERING TECH			1900	1								

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83 PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES												
BIOLOGICAL SCIENCES												
CHEMISTRY	1749	1										
COMPUTER SCIENCE	2125	1	2139	2							2021	2
HEALTH (MED) PROFSNS												
MATHEMATICS					1516	1						
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING												
BUSINESS - GENERAL	1654	2			1790	1	1245	2			1750	2
MARKETING/DISTRIBUTN									1250	1		
HUMANITIES							1750	1			1167	1
ECONOMICS												
OTHR SOCIAL SCIENCES							1667	1			1167	1

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL							1447	1				
CHEMICAL	2400	1					1794	2				
CIVIL -CNSTR/SAN/TRP	1813	2			2100	1	1794	4	1661	3		
ELECTRICAL -COMPTR	2375	2			2250	1	1795	4				
GEOLOGICAL												
INDUSTRIAL												
MECHANICAL	1978	3					1844	7				
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH	1250	1					1667	1	1667	1		

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 1/8/83 THROUGH 2/4/83 PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AGRICULTURL SCIENCES				1000 1		
BIOLOGICAL SCIENCES						
CHEMISTRY				1392 1		
COMPUTER SCIENCE	1708 1				1800 1	
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SC						

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES FEBRUARY 1983 RMCPA REGIONAL INTERIM REPORT NUMBER 1

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
MBA - NON-TECHNICAL	1869	3			1667	2	2460	1				
MBA - TECHNICAL							1833	2				

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
MBA - NON-TECHNICAL												
MBA - TECHNICAL												

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 1/8/83 THROUGH 2/4/83

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
MBA - NON-TECHNICAL												
MBA - TECHNICAL	1917	1										